

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1 (currently amended): A method comprising:

transmitting, from an application computer arranged to execute computer telephony applications using call control information and connected to a data network to a gatekeeper connected to said data network, over said data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint, said application computer being located separately from said endpoint; and

transmitting, from said gatekeeper to said application computer over said data network, packetized messages with information associated with said telephone calls, said information indicative of the length of said telephone calls.

Claim 2 (original): The method of Claim 1, where the information includes the originating IP address of the call.

Claim 3 (original): The method of Claim 1, where the information includes the words exchanged by parties in the call.

Claim 4 (currently amended): A method comprising:

transmitting, from an application computer arranged to execute computer telephony applications using call control information and connected to a data network to a gatekeeper connected to said data network, over said data network, packetized messages indicative of a telephone call or calls in progress at an endpoint of said data network, or indicative of said endpoint, said application computer being located separately from said endpoint; and

transmitting, from said gatekeeper to said application computer over said data network, packetized messages indicative of the information associated with, or relevant to, said telephone calls.

Claim 5 (original): The method of Claim 4, where the information includes the originating IP address of the call.

Claim 6 (original): The method of Claim 4, where the information includes the words exchanged by parties in the call.

Claim 7 (currently amended): A method comprising:

transmitting, from an application computer arranged to execute computer telephony applications using call control information and communicably connected to a gatekeeper which is connected to a data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint; and

transmitting, from said gatekeeper to said application computer, packetized messages indicative of the information associated with or contained in said telephone calls.

Claim 8 (original): The method of Claim 7, where the information includes the originating IP address of the call.

Claim 9 (original): The method of Claim 7, where the information includes the words exchanged by parties in the call.

Claim 10 (currently amended): A method comprising:

transmitting, from an application computer arranged to execute computer telephony applications using call control information and connected to a data network to a call controller connected to said data network, over said data network, packetized messages indicative of telephone calls in progress at an endpoint of said network, or indicative of said endpoint, said application computer being located separately from said endpoint; and

transmitting, from said call controller to said application computer over said data network, packetized messages with information associated with said telephone calls, said information indicative of the length of said telephone calls.

Claim 11 (original): The method of Claim 10, where the information includes the originating IP address of the call.

Claim 12 (original): The method of Claim 10, where the information includes the words exchanged by parties in the call.

Claim 13 (currently amended): A method comprising:

transmitting, from an application computer arranged to execute computer telephony applications using call control information and connected to a data network to a call controller connected to said data network, over said data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint, said application computer being located separately from said endpoint; and

transmitting, from said call controller to said application computer over said data network, packetized messages indicative of the information associated with or contained in said telephone calls.

Claim 14 (original): The method of Claim 13, where the information includes the originating IP address of the call.

Claim 15 (original): The method of Claim 13, wherein the information includes the words exchanged in the call.

Claim 16 (currently amended): A method comprising:

transmitting, from an application computer arranged to execute computer telephony applications using call control information and communicably connected to a call controller which is connected to a data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint; and

transmitting, from said call controller to said application computer, packetized messages indicative of the information contained in, or associated with, said telephone calls.

Claim 17 (original): The method of Claim 16, where the information includes the originating IP address of the call.

Claim 18 (original): The method of Claim 16, where the information includes the words exchanged by parties in the call.

Claim 19 (currently amended): An article comprising a computer readable medium having instructions stored thereon which when executed causes:

transmission of, from an application computer arranged to execute computer telephony applications using call control information and communicably connected to a call controller which is connected to a data network, packetized messages indicative of telephone calls in progress at an endpoint of said data network, or indicative of said endpoint; and

transmission of, from said call controller to said application computer, packetized messages indicative of the information contained in, or associated with, said telephone calls.

Claim 20 (currently amended): Apparatus, comprising:

a call controller, able to allocate resources in a data network;

at least two endpoints in said data network between which packetized telephone calls can take place; and

an application computer arranged to execute computer telephony applications using call control information, communicably connected to said call controller, capable of issuing instructions to, and receiving information from, said call controller, indicative of information contained in and relating to said packetized telephone calls or relating to said endpoints.

Claim 21 (previously presented): The method of Claim 16, where the information includes a length for said telephone calls.

Claim 22 (previously presented): The article of Claim 19, wherein the information includes a length for said telephone calls.

Claim 23 (previously presented): The article of Claim 19, where the information includes the originating IP address of the call.

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Claim 24 (previously presented): The article of Claim 19, where the information includes the words exchanged by parties in the call.

Claim 25 (previously presented): The apparatus of claim 20, wherein said call controller is configured to operate in accordance with at least one of a list of protocols comprising MEGACO, Session Initiation Protocol, Media Gateway Control Protocol, and H.323 protocol.

Claim 26 (previously presented): The apparatus of claim 20, wherein said call controller and said application computer further comprise a telephony application programming interface to identify said information communicated between said call controller and said application computer.